L3S researchers win NSA Best Scientific Cybersecurity Paper Competition

Dr. Sascha Fahl and his team are winners of the NSA Best Scientific Cybersecurity Paper for their paper “You get where you’re looking for: The Impact of Information Sources on Code Security” published at IEEE Security and Privacy 2016.

In their paper, they investigate root causes for developers to unintentionally introduce insecure code into mobile applications, finding that the widespread practice of copying and pasting source code from the Internet causes many vulnerabilities.

The NSA annually honours one paper that “shows an outstanding contribution to cybersecurity science”. Dr. Fahl and his team will accept the award at the NSA headquarters in Washington DC on the 27th of October.

The NSA announcement can be found here: https://cps-vo.org/group/sos/papercompetition

The paper can be accessed here: http://ieeexplore.ieee.org/document/7546508/

The scientific presentation at IEEE Security & Privacy 2016 can be found here: https://www.youtube.com/watch?v=BF5Ml_GXf8k&t=38s